300-615 ^{Q&As}

300-615$^{\text{Q\&As}}$

Troubleshooting Cisco Data Center Infrastructure (DCIT)

Pass Cisco 300-615 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass2lead.com/300-615.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

365 Days Free Update

800,000+ Satisfied Customers

![Pass2Lead](https://Pass2Lead.com)
https://www.pass2lead.com/300-615.html
2024 Latest pass2lead 300-615 PDF and VCE dumps Download

QUESTION 1

Refer to the exhibit.

```
Test-5548-A# sh int fc2/12
sh int fc2/12 is down (NPV upstream port not available)
Hardware is Fibre Channel, SFP is short wave laser w/o OFC (SN)
Port WWN is 20:47:00:0d:ec:a4:3b:80
Admin port mode is F, trunk mode is off
snmp link state traps are enabled
Port vsan is 99
Receive data field Size is 2112
```

An engineer configures the server port on a Cisco Nexus 5000 Series Switch. The switch connects to an NPV edge switch port. The server fails to send the FC traffic to the fabric. Which action resolves the issue?

A. Enable the NPIV mode on the Cisco Nexus 5000 switch.

B. Match the VSAN membership on both ends of the connection.

C. Configure the BB_credit buffer on the uplink port.

D. Replace the SFP in slot fc2/12.

Correct Answer: B

QUESTION 2

Refer to the exhibit.

![Pass2Lead](https://Pass2Lead.com)
```
switch1# show vpc brief
Legend:
(*) - local vPC is down, forwarding via vPC peer-link

vPC domain id : 500
Peer status : peer link is down
vPC keep-alive status : Suspened (Destination IP not reachable)
Configuration consistency status : success
vPC role : secondary, operational primary
Number of vPCs configured : 4
Peer Gateway : Disabled
Dual-active exluded VLANs : -

vPC Peer-link status
---------------------------------------------------------------------
id  Port  Status  Active  vlans
---  -----  -------  ---------------------------------------------------
1 Po500 down -

switch2# show vpc brief
Legend:
(*) - local vPC is down, forwarding via vPC peer-link

vPC domain id : 20
Peer status : peer link is down
vPC keep-alive status : Suspened (Destination IP not reachable)
Configuration consistency status : success
vPC role : secondary, operational primary
Number of vPCs configured : 4
Peer Gateway : Disabled
Dual-active exluded VLANs : -

vPC Peer-link status
---------------------------------------------------------------------
id  Port  Status  Active  vlans
---  -----  -------  ---------------------------------------------------
1 Po500 down -
```

The vPC between switch1 and switch2 does not work. Which two actions resolve the problem? (Choose two.)

A. Configure the IP address on the interface.

B. Activate VLANs on the vPC.

C. Configure one of the switches as primary for the vPC.

D. Correct the configuration of the vPC peer link and the vPC peer keepalive.

![Pass2Lead](https://Pass2Lead.com)
E. Match the vPC domain ID between the two devices.

Correct Answer: DE

Both "vPC peer link" and "Peer keepalive link" are down. So, D is correct.

SW1 is using vPC domain ID 500, which SW2 is using 20. They must match. So, E is correct.

QUESTION 3

Refer to the exhibit.

```
NEXUS_7010# show install all impact system bootflash:n7000-s2-kickstart.6.2.14.bin
Installer will perform impact only check. Please wait.

Verifying image bootflash:/n7000-s2-kickstart.6.2.14.bin for boot variable "kickstart".
[####################] 100% -- SUCCESS

Verifying image bootflash:/n7000-s2-kickstart.6.2.14.bin for boot variable "system".
[#                   ]   0% -- FAIL.
Pre-upgrade check failed. Return code 0x40930011 (Image verification failed).
```

An upgrade operation fails with an error displayed. Which action resolves the issue?

A. Use a different system image

B. Use a different kickstart image

C. Allocate extra space on a flash drive to extract a kickstart image

D. Allocate extra space on a flash drive to extract a system image

Correct Answer: A

Kickstart image verification succeeded. System image has failed.

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus1000/sw/4_2_1_s_v_1_4_a/troubleshootin g/configuration/guide/n1000v_trouble/n1000v_trouble_5upgrade.html

QUESTION 4

Refer to the exhibit.

```
[admin@guestshell ~]$ sudo yum install docker
Loaded plugins: fastestmirror
Loading mirror speeds from cached hostfile
Could not retrieve mirrorlist http://mirrorlist.centos.org/?release=7&
                            arch=x86_64&repo=os&infra=stock error was

14: curl#6 - "Could not resolve host: mirrorlist.centos.org; Unknown error"


 One of the configured repositories failed (Unknown),
 and yum doesn't have enough cached data to continue. At this point the only
 safe thing yum can do is fail. There are a few ways to work "fix" this:

     1. Contact the upstream for the repository and get them to fix the problem.

     2. Reconfigure the baseurl/etc. for the repository, to point to a working
        upstream. This is most often useful if you are using a newer
        distribution release than is supported by the repository (and the
        packages for the previous distribution release still work).

     3. Disable the repository, so yum won't use it by default. Yum will then
        just ignore the repository until you permanently enable it again or use
        --enablerepo for temporary usage:

            yum-config-manager --disable <repoid>

     4. Configure the failing repository to be skipped, if it is unavailable.
        Note that yum will try to contact the repo. when it runs most commands,
        so will have to try and fail each time (and thus. yum will be be much
        slower). If it is a very temporary problem though, this is often a nice
        compromise:

            yum-config-manager --save --setopt=<repoid>.skip_if_unavailable=true

Cannot find a valid baseurl for repo: base/7/x86_64
[admin@guestshell ~]$ ping mirrorlist.centos.org
ping: unknown host mirrorlist.centos.org
```

```
[admin@guestshell ~]$ cat /etc/resolv.conf
[admin@guestshell ~]$ █
```

An engineer fails to install Perl in the guest shell on a Cisco Nexus 9000 Series Switch. Which two actions must be taken in the guest shell to resolve the issue? (Choose two.)

A. Add the DNS server and suffix.

B. Add a default gateway and nameserver.

C. Install the unbound resolver package using curl.

D. Configure domain-name and nameserver under the management VRF.

E. Export the http_proxy and https_proxy environment variables.

Correct Answer: AD

QUESTION 5

You upgrade Cisco UCS Director. When you power on the Cisco UCS Director VM, the websock service fails to start. Which action do you take to resolve the issue?

A. Resynchronize the NTP time and time zone information on each node.

B. Import the correct SSL certificates.

C. After you power on the VM, press Alt-F1 to refresh the VMware console.

D. Ensure that the websock service starts automatically after an upgrade.

Correct Answer: B

[300-615 PDF Dumps](#)   [300-615 Study Guide](#)   [300-615 Exam Questions](#)